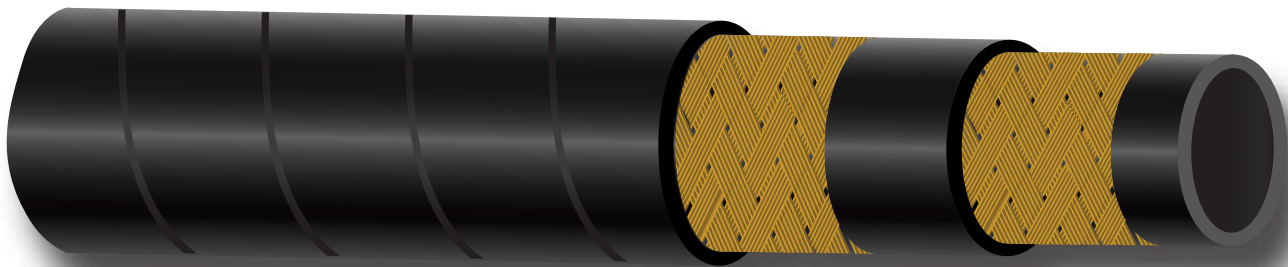


SAE 100 R2 AT



TUBE	: Black, oil-resistant synthetic rubber (NBR)
REINFORCEMENT	: Double braided high tensile steel wire
COVER	: Black, oil and abrasion-resistant synthetic rubber
TEMP RANGE	: -40° C +100° C ; +120° C intermittent (-40° F +212° F ; +248° F intermittent)
APPLICATIONS	: For high pressure Hydraulic Lines applied in various applications like earthmoving and other industries
PROPERTIES	: Uniform Thickness High Pressure Flexible
STANDARD COLOUR AND FINISH	: Inner Tube - Black Outer Cover - Black Finish - Wrapped
APPLICABLE STD	: SAE 100 R2 AT/DIN EN853 2SN

PART NO.	INTERNAL DIAMETER		OUTER DIAMETER	WORKING PRESSURE		BURSTING PRESSURE		BENDING RADIUS		WEIGHT Kg/m
	Inch	mm	mm	bar	psi	bar	psi	Inch	mm	
EH2R556-06	1/4	6.4	15	400	5800	1600	23200	3.9	100	0.350
EH2R556-08	5/16	8	16.5	350	5075	1400	20300	4.5	115	0.400
EH2R556-10	3/8	9.5	18.9	330	4785	1320	19140	5.0	127	0.500
EH2R556-12	1/2	12.7	22.2	275	3988	1100	15950	7.0	178	0.650
EH2R556-16	5/8	16	25.2	250	3625	1000	14500	7.9	200	0.800
EH2R556-19	3/4	19	29.2	215	3118	860	12470	9.5	241	0.940
EH2R556-25	1	25.4	37.2	165	2393	660	9570	11.8	300	1.360
EH2R556-32	1.1/4	31.8	47.3	125	1813	500	7250	16.5	420	1.900
EH2R556-38	1.1/2	38.1	53.7	90	1305	360	5220	19.7	500	2.300
EH2R556-51	2	50.8	66.7	80	1160	320	4640	25.0	635	2.950

Note (Impulse Cycles) : 250,000; Tested upto 350,000 cycles, upto 1" I.D.

Also available in smooth finish up to 3/4" at additional cost